

IN THE CLAIMS

1. (currently amended) A bracket assembly, comprising:
a bracket having a bulkhead retaining portion;
an electrical protective device; and
a retaining element operable to couple the protective device to the bracket
wherein the bracket further comprises a protective device mounting portion to
which the protective device is coupled by the retaining portion.
2. (canceled)
3. (previously presented) The bracket assembly of claim 1, wherein the
protective device mounting portion is a tab portion of the bracket.
4. (previously presented) The bracket assembly of claim 1, wherein the
bracket further comprises a bulkhead mounting portion operable to attach to a
bulkhead surface and wherein the protective device mounting portion is not in
contact with the bulkhead mounting portion of the bracket.
5. (previously presented) The bracket assembly of claim 1, wherein the
protective device mounting portion of the bracket further comprises a protective
device mounting element that in cooperation with the protective device retaining
portion couples the protective device to the bracket.
6. (previously presented) The bracket assembly of claim 1, wherein the
protective device further comprises first and second protective devices, the
protective device mounting portion further comprises first and second tab portions of
the bracket, and wherein the retaining element further comprises a first protective
device retaining portion operable to couple the first protective device to the first tab
portion and a second protective device retaining portion operable to couple the
second protective device to the second tab portion.

7. (original) The bracket assembly of claim 1, wherein the protective device comprises a plurality of protective devices.

8. (currently amended) A power cabling assembly, comprising:
a bracket assembly having at least one electrical protective device integral thereto;
a power connector; and
a bracket power connector fastening element operable to couple the power connector to a bulkhead and the bulkhead to the bracket assembly,
wherein the bracket assembly further comprises a protective device mounting portion to which the protective device is coupled by a protective device retaining element.
9. (original) The power cabling assembly of claim 8, wherein said assembly may be inserted through a receiving portion of a bulkhead with the exception of a portion of the power connector remaining external to the bulkhead.
10. (original) The power cabling assembly of claim 8, wherein the power cabling assembly further comprises first and second cables coupled to the power connector and a plurality of cables coupled to the protective device.
11. (original) The power cabling assembly of claim 8, wherein the power cabling assembly further comprises first and second cables coupled to the protective device.
12. (original) The power cabling assembly of claim 8, wherein the power cabling assembly further comprises first and second output connectors coupled to a plurality of cables of said assembly.
13. (canceled)
14. (previously presented) The bracket assembly of claim 8, wherein the protective device mounting portion is a tab portion of the bracket assembly.

15. (previously presented) The bracket assembly of claim 8, wherein the bracket assembly further comprises a bulkhead mounting portion operable to attach to a bulkhead surface and wherein the protective device mounting portion is not in contact with the bulkhead mounting portion of the bracket assembly.

16. (previously presented) The bracket assembly of claim 8, wherein the protective device mounting portion of the bracket assembly further comprises a protective device mounting portion that in cooperation with the protective device retaining device couples the protective device to the bracket assembly.

17. (previously presented) The bracket assembly of claim 8, wherein the protective device further comprises first and second protective devices, the protective device mounting portion further comprises first and second tab portions of the bracket assembly, and wherein the protective device retaining device further comprises a first protective device retaining device operable to couple the first protective device to the first tab portion and a second protective device retaining device operable to couple the second protective device to the second tab portion.

18. (original) The power cabling assembly of claim 8, wherein said assembly may be inserted through a receiving portion of a bulkhead, with first and second cables of a plurality of cables of said assembly coupled to the power connector, fourth third and fourth cables of the plurality of cables coupled to the protective device element, first and second output connectors coupled to the plurality of cables, and a protective device mounting portion to which the protective device is coupled by the means for coupling, wherein the protective device mounting portion is a tab portion of the bracket assembly, wherein the bracket assembly further comprises a bulkhead mounting portion operable to attach to a bulkhead surface, and wherein the protective device mounting portion is not in contact with the bulkhead mounting portion of the bracket assembly.

19. (currently amended) A power cabling assembly method to be performed external to the target equipment, comprising:

coupling an electrical protective device to a bracket to form a bracket assembly having the protective device integral thereto;

coupling a plurality of power connector cables to a power connector;

coupling a plurality of protective device cables to the protective device; and

coupling a plurality of output connector cables to a plurality of output connectors.

20. (currently amended) A power cabling assembly installation method, comprising:

inserting a power cabling assembly through a receiving portion of a bulkhead, with a portion of a power connector of the power cabling assembly remaining external to the bulkhead;

coupling a bracket assembly, having one or more electrical protective devices integral thereto, and the power connector to the bulkhead utilizing the bulkhead retaining; and

coupling a plurality of output connectors to one or more mating connectors.

21. (original) The method of claim 20, further comprising:

coupling the bracket assembly to a first surface of the bulkhead; and

coupling the power connector to a second surface of the bulkhead.

22. (currently amended) A bracket assembly, comprising:
a bracket having a bulkhead retaining device;
an electrical protective device; and
means for coupling the protective device to the bracket.
23. (original) The bracket assembly of claim 22, wherein the bracket further comprises a protective device mounting portion to which the protective device is coupled by the means for coupling.
24. (original) The bracket assembly of claim 23, wherein the protective device mounting portion comprises first and second tab portions of the bracket, the protective device comprises first and second protective devices, and the means for coupling comprises first and second protective device retaining devices to retain first and second protective devices to the first and second tab portions.